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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not no conformance and not considered. Include copy of this form with next communication to applicant.

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08/790,728 fited August 13, 1996, title: APPARATUS AND METHOD FOR THE HARMONIC ENHANCEMENT OF ELECTRONIC

08/909,807 filed August 12, 1997, title: APPARATUS AND METHODS FOR THE HARMONIC ENHANCEMENT OF ELECTRONIC

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RJ	5,537,477	07/1996	Gauthier et al.						
RJ	5,361,306	11/1994	Garcia						
RJ	4,845,758	07/1979	Op de Beek et al.				98		
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RJ	1,855,054	04/1932	Johnson				70	AN AN	
RI	3,243,511	03/1966	Erdman et al.				11.5	6 WH	
RI	3,370,125	02/1968	Shaw et al.				0	0	
Rd	3,499,988	03/1970	Watanabe et al.						
RI	3,659,056	04/1972	Morrison et al.				(D)		
RIL	3,985,977	10/1976	Beaty et al.						
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RA	2,137,427	10/1984	Great Britain						
Rd	11-086008	10/1989	Japan (Abstract)				abstract	-	
RI	23-011006	03/1991	Japan (Abstract)			(abstract		
	OTHER D	OCUMENTS (including Author, Tit	le, Date, Pe	rtinent Pag	es, etc.)			
	MODERN ELECTRONIC CI	RCHITS REF	ERENCE MANUAL JOHN M	ARKUS, 1980 I	IcGraw Hill	, ISBN 0-07-0	40446-1,		
	pages 53, 60 and 61;	peges 53, 60 and 61: 300 SCHALTUNGEN, Flektor Vertag GmbH, 1979, LSBN 3-921608-09-0, page 15,							
.	c <u>ircuit 16+ "Tetefor</u>	circuit 16: "Tetefon:Mithorgerat"; 273-SCHALTUNGEN, Etektor-Vertag GmbH, 1980, 188N 3-921608-03-1,							
	pa ge 75, cincuit 93.		erstärker für das Tel	efonu; and 2	Z3_SCHAI-TUN	GEN, Elektor	Verlag Gmbl	1,	
	198 0., ISBN 3-921608-	1980, ISBN 3-921608-03-1; pages 174, 175, circuit-231-"Entzerrer".							
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Sheet <u>2</u> of <u>2</u>

U.S. DEPARTMENT OF COMMERCE FORM PTO-1449 ATTORNEY DOCKET NO. SERIAL NO. (REV. 2-32) PATENT AND TRADEMARK OFFICE TRD 009 PA 08/989,373 APPLICANTS GARCIA et al. TEMENT BY ARR FILING DATE GROUP ART UNIT if necessary) December 12, 1997 2747 U.S. PATENT DOCUMENTS FILING DATE EXAMINER **SUBCLASS** DOCUMENT NUMBER DATE NAME CLASS IF APPROPRIATE INITIAL 4,079,295 03/1978 den Hollander 4,621,203 11/1986 Sweeny 4,692,852 09/1987 Hoover 4,490,844 12/1984 Sohn 4,734,897 03/1988 Schotz 4,156,222 05/19&9 Rossman et al. 4,323,736 04/1982 Stickland Bloom 4,864,478 09/1989 Kijima 5,266,916 11/1993 5,524,334 06/1996 Boesel FOREIGN PATENT DOCUMENTS TRANSLATION DATE CLASS **SUBCLASS** YES DOCUMENT NUMBER COUNTRY NO OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) Basic Electronics, Vol. 1, U.S. Navy Training Pubs., 1971, pp. 168-170 and p. 258. Electrical Fundamentals (Alternating Current), Dept. of the Army, 1951, pp. 32-37. **EXAMINER** DATE CONSIDERED

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FORM PTO-144 (REV. 2-32)	, y	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NO. TRD 009 PA			SERIAL NO. 08/989,373		
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